

**AMENDMENTS TO THE CLAIMS**

1. — 67. (Canceled)

68. **(Currently Amended)** A patient interface for the delivery of gases from a source to a user, comprising:

an elbow connector capable of receiving gases from the source;

an outer flap adapted to conform to the user's mouth and in fluid connection with said elbow connector such that, said outer flap applies a compressive force sealing around the user's mouth when worn, said outer flap defining a gases space around the user's mouth and capable of delivering said gases from said elbow connector to the user's oral passage; and

nasal cannula sealing in each of the nares of the user, said nasal cannula attached to and in fluid connection with one of said outer flap and said elbow connector such that said nasal cannula is capable of delivering said gases to the user's nares.

69. (Previously Presented) A patient interface according to claim 68 wherein said elbow connector is substantially L-shaped, where one end of the L-shaped elbow connector is connected in use to said nasal cannula and said outer flap, while the other end of the L-shaped nasal connector is adapted to receive said gases for delivery to the user.

70. (Canceled)

71. (Previously Presented) A patient interface as claimed in claim 68 wherein said elbow connector having an outlet vent to allow diffusion of the user's exhaled gases.

72. (Previously Presented) A patient interface as claimed in claim 69 wherein said elbow connector comprises a plurality of apertures in the apex of the L-shape of said elbow connector, said apertures adapted to vent gases exhaled from the user.

73. (Canceled)

74. (Canceled)

75. (Previously Presented) A patient interface as claimed in claim 68 wherein said nasal cannula includes an extension mechanism, said extension mechanism adapted to allow said nasal cannula to adjustably extend from said elbow connector or said outer flap.

76. (Previously Presented) A patient interface as claimed in claim 75 wherein said extension mechanism is a series of bellow-like corrugations in said nasal cannula allowing the length of said nasal cannula to be adjusted.

77. (Previously Presented) A patient interface as claimed in claim 68 wherein said nasal cannula comprises a pair of nasal prongs.

78. (Previously Presented) A patient interface as claimed in claim 68 wherein said nasal cannula are capable of detaching from one of said elbow connector and said outer flap, allowing different sized nasal cannula to be connected to one of said elbow connector and said outer flap.

79. (Previously Presented) A patient interface as claimed in claim 68 wherein said nasal cannula are made of silicone.

80. (Previously Presented) A patient interface as claimed in claim 68 wherein said outer flap has a lip extending around its perimeter to assist in sealing of said outer flap against the user's face.

81. (Previously Presented) A patient interface as claimed in claim 68 wherein said outer flap includes a tubular passageway extending through said outer flap, said tubular passageway in fluid communication with said elbow connector to deliver gases from said elbow connector to the user's mouth.

82. (Previously Presented) A patient interface as claimed in claim 81 wherein said tubular passageway contains two outlets to direct gases flow around the sides of the user's mouth as gases flow out of said tubular passageway and into the user's mouth.

83. (Previously Presented) A patient interface as claimed in claim 68 wherein said outer flap is made from silicon.

84. (Previously Presented) A patient interface as claimed in claim 81 further including a vestibular shield connected to said tubular passageway, said vestibular shield being disposed in use within a user's mouth vestibule.

85. **(Currently Amended)** A patient interface for the delivery of gases from a source to a user, comprising:

an elbow connector capable of receiving gases from the source;

an outer flap adapted to conform to the user's mouth and in fluid connection with said elbow connector such that, said outer flap ~~providing a substantial seal~~ applies a compressive force about the outside of the user's mouth when worn, said outer flap configured to deliver ~~and capable of delivering~~ said gases from said elbow connector to the user's oral passage;

nasal cannula sealing in each of the nares of the user, said nasal cannula attached to and in fluid connection with one of said outer flap and said elbow connector such that said nasal cannula is capable of delivering said gases to the user's nares; and

nasal cannula extension mechanism adapted to allow said nasal cannula to adjustably extend from at least one of said elbow connector and said outer flap.

86. **(Previously Presented)** A patient interface as claimed in claim 85 wherein said nasal cannula extension mechanism are bellow-like corrugations in said nasal cannula allowing the length of said nasal cannula to be adjusted.

87. **(Previously Presented)** A patient interface as claimed in claim 85 wherein said nasal cannula are capable of being detached from one of said elbow connector and said outer flap, allowing for different sized nasal cannula to be attached to one of said elbow connector and said outer flap.

88. **(Canceled)**

89. **(Currently Amended)** A patient interface for the delivery of gases from a source to a user, comprising:

an elbow connector capable of receiving gases from the source;

an outer flap adapted to conform to the user's mouth and in fluid connection with said elbow connector, said outer flap providing a substantial seal about the outside of the user's mouth and capable of delivering said gases from said elbow connector to the user's oral passage;

nasal cannula sealing in each of the nares of the user, said nasal cannula attached to and in fluid connection with one of said outer flap and said elbow connector such that said nasal cannula is capable of delivering said gases to the user's nares; and

an outlet vent in fluid communication with ~~on~~ said elbow connector to allow diffusion of the user's exhaled gases.

90. **(Currently Amended)** A patient interface for the delivery of gases from a source to a user, comprising:

an elbow connector capable of receiving gases from the source;

an outer flap adapted to conform to the user's mouth and in fluid connection with said elbow connector such that, said outer flap applies a compressive force sealing around the user's mouth when worn, said outer flap defining a gases space around the user's mouth and capable of delivering said gases from said elbow connector to the user's oral passage; and

nasal cannula sealing in each of the nares of the user, said nasal cannula attachable ~~attached~~ to and detachable from and in fluid connection with at least one of said outer flap and said elbow connector such that said nasal cannula is capable of delivering said gases to the user's nares and such that different sized nasal cannula can be connected to one of said elbow connector and said outer flap.

91. **(Currently Amended)** A system for delivery of gases to a user, said system comprising:

a gases source;

a breathing circuit defining a gases pathway, said breathing circuit connected to and in fluid communication with the gases source; and

a patient interface connected to and in fluid communication with said breathing circuit to receive said gases from said gases source through said breathing circuit, said patient interface comprising:

an elbow connector capable of receiving gases from the source,

an outer flap that fits around and encloses said user's mouth such that said outer flap applies a compressive force around the user's mouth when worn, said outer flap and in fluid connection with said elbow connector, said outer flap sealing around the user's mouth, said flap defining a gases space around the user's mouth and capable of delivering said gases from said elbow connector to said user's oral passage, and

nasal cannula sealing in each of the nares of said user, said cannula attached to and in fluid connection with one of said outer flap and said elbow connector such that said nasal cannula is capable of delivering said gases to the user's nares.

92. **(New)** A patient interface according to claim 68, wherein said outer flap comprises an edge, said edge applying said compressive force around the user's mouth when worn.

93. **(New)** A patient interface according to claim 68, further comprising an adjustment mechanism that allows the user to adjust the compressive force applied to the user's mouth when worn by adjusting a distance between the elbow connector and the outer flap.

94. **(New)** A patient interface according to claim 93, wherein said adjustment mechanism comprises a sliding sleeve.

95. **(New)** A patient interface according to claim 68, further comprising at least one outlet vent in fluid communication with said elbow connector to allow diffusion of the user's exhaled gases.

**Application No.:** 10/538,239  
**Filing Date:** January 3, 2006

96. (New) A patient interface according to claim 68, further comprising a vestibular shield configured to be inserted between the patient's lips and gums during use, wherein a distance between the outer flap and the vestibular shield is adjustable to apply sufficient compressive force around the user's lips to maintain the outer flap in contact with the patient while the patient sleeps.

97. (New) A patient interface according to claim 68, wherein said outer flap further comprises at least one outlet in fluid communication with said elbow connector and configured to deliver said gasses to the user's oral passage, said outlet having an elongated oval shape extending towards lateral sides of said outer flap.